

02/07/00

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Please type a plus sign (+) inside this boxPTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

A

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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 081862.P160

First Inventor or Application Identifier John Ellis

Title RE-ROUTING CONNECTIONS USING REDUNDANT PATH

Express Mail Label No. EL236840515US

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contentsADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231JCS525 U 5/25/00
02/07/00

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification [Total Pages 19]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
4. Oath or Declaration [Total Pages 4]
 - a. Newly executed (original copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR §§ 1.63(d)(2) and 1.33(b).

**NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY
SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS
REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR
APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. 37 C.F.R. § 3.73(b) Statement Power of Attorney
(when there is an assignee)
9. English Translation Document (if applicable)
10. Information Disclosure Statement (IDS)/PTO - 1449 Copies of IDS Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. *Small Entity Statement(s) Statement filed in prior application,
Status still proper and desired
14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

Prior application Information: Examiner _____ Group/Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below

Name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP				
Address	12400 Wilshire Boulevard, Seventh Floor				
City	Los Angeles	State	California	Zip Code	90025
Country	U.S.A.	Telephone	(714) 557-3800	Fax	(714) 557-3347

Name (Print/Type)	Thinh V. Nguyen, Reg. No. 42,034
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Signature	
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Date	02/07/00
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1,168.00)

Complete If Known

Application Number	February 7, 2000
Filing Date	John Ellis
First Named Inventor	
Examiner Name	
Group/Art Unit	081862.P160
Attorney Docket No.	

U.S. PT
525/493871
02/07/00

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

Charge Any Additional Fees Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	\$690.00		
106	310	206	155	Design filing fee			
107	480	207	240	Plant filing fee			
108	690	208	345	Reissue filing fee			
114	150	214	75	Provisional filing fee			
SUBTOTAL (1)				(\$)	690.00		

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
40	4	20 - 3 = 1	20 X 18.00 = 360.00	\$360.00
			1 X 78.00 =	\$78.00
Multiple Dependent				

**or number previously paid, if greater. For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		
103	18	203	9	Claims in excess of 20		
102	78	202	39	Independent claims in excess of 3		
104	260	204	130	Multiple Dependent claim, if not paid		
109	78	209	39	**Reissue independent claims over original patent		
110	18	210	9	**Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)				(\$)	438.00	

3. ADDITIONAL FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath			
127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
139	130	139	130	Non-English specification			
147	2,520	147	2,520	For filing a request for reexamination			
112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
115	110	215	55	Extension for response within first month			
116	380	216	190	Extension for response within second month			
117	870	217	435	Extension for response within third month			
118	1,210	218	680	Extension for response within fourth month			
128	1,850	228	925	Extension for response within fifth month			
119	300	219	150	Notice of Appeal			
120	300	220	150	Filing a brief in support of an appeal			
121	260	221	130	Request for oral hearing			
138	1,510	138	1510	Petition to institute a public use proceeding			
140	110	240	55	Petition to revive - unavoidable			
141	1,210	241	605	Petition to revive - unintentional			
142	1,210	242	605	Utility issue fee (or reissue)			
143	430	243	215	Design issue fee			
144	580	244	290	Plant issue fee			
122	130	122	130	Petitions to the Commissioner			
123	50	123	50	Petitions related to provisional applications			
126	240	126	240	Submission of Information Disclosure Stmt			
581	40	581	40	Recording each patent assignment per property (times number of properties)			40.00
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))			
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))			
Other fee (specify)							
Other fee (specify)							

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Thinh V. Nguyen			Reg. Number	42,034
Signature				Date	02/07/00
Deposit Account User ID				Deposit Account User ID	02-2666

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